

PIRSAGATOV, Mirza Ismailovich; AVAKIMOVA, L.A., red.

[Conservative treatment of urethral stricture, Konservativnoe lechenie suzhenii uriy. Tashkent, Izd-vo "Meditsina" UzSSR, 1964. 78 p. (MIRA 18:2)

ACC NR: AN030907

(A,N)

SOURCE CODE: 17/02/00 00 012 33 3/33"

AUTHOR: Adirovich, E. I.; Mirsagatov, Sh. A.; Kurozarin, V. V.

ORG: Physicotechnical Institute AN UzSSR, Tashkent (Fiziko-tekhnicheskii institut AN UzSSR)

TITLE: Negative differential resistance and inductive effects in silicon carbide

SOURCE: Fizika tverdogo tela, v. 6, no. 11, 1967, 3373-3374

TOPIC TAGS: silicon carbide, semiconductor conductivity, p-n junction, junction diode, electric resistance, electric inductance, electric capacitance

ABSTRACT: In view of the lack of studies of negative differential resistance of silicon carbide, in spite of the fact that this effect has been known for many years, the authors have experimented on radiating and nonradiating diodes made by fusing the alloys Pt-B-Sn and Pt-Al-Sn in silicon carbide crystals of several modifications. The preparation of the diodes is described elsewhere (DAN UzSSR, no. 1, 2, 1967). Clearly pronounced negative differential resistance, and also an inversion of the sign of the reactive component of the admittance, corresponding to transition from predominantly capacitive to predominantly inductive effects was observed. The optimal temperature for obtaining p-n junctions with negative differential resistance in α -SiC is 2000 - 2100C. The differential admittance of the p-n junctions was measured with an ac bridge (O2-7) at frequency 0.4 - 10 MHz. Inductive effects occurred in diodes with clearly pronounced negative differential resistance at voltages on the

Card 1/2

ACC NR: AP6036987

order of 10 - 20 v. Reversal of the sign of the reactive component was observed in all diodes, but the optimal temperatures for obtaining negative differential resistance were different. The calculated value of the inductance is of the order of 1 microhenry, and it is pointed out that other published calculations of this quantity are in error. Comparison of the results with theory and the possibility of obtaining junctions operating at high temperatures will be discussed separately. Orig. art. has: 2 figures and 1 formula.

SUB CODE: 20/ SUBM DATE: 14Jan66/ ORIG REF: 010/ OTH REF: 002

Card 2/2

MIRSAGATOVA, R.S.

Urinary pregnandiol level in threatened abortion and effect of vitamin
E. *akush. gin.*, Moskva no.4:64-69 July-Aug 1952. (CLML 23:2)

1. Candidate Medical Sciences. 2. Of Khar'kov Scientific-Research
Institute for the Care of Mother and Child (Director -- A. G. Logunova).

MIRSAGATOVA, R.S.; SHEYNERMAN, M.D.; VARTAPETOV, B.A.; KORNILOVA, A.I., direktor;
DINERSHTEYN, Z.M., direktor.

Early diagnosis of death of the ovum. Akush. i gin. no.3:29-31 My-Je '53.
(MLRA 6:7)

1. Otdel akusherstva i ginekologii Khar'kovskogo nauchno-issledovatel'-
skogo instituta okhrany materinstva i detstva imeni N.K.Krupskoy (for
Mirsagatova, Sheynerman, Vartapetov and Kornilova). 2. Otdel vozrastnoy
endokrinologii Ukrainskogo instituta eksperimental'noy endokrinologii
(for Mirsagatova, Sheynerman, Vartapetov and Dinershteyn). (Abortion)

MIRSAQATOVA, R.S.

Application of vitamin E and a combination of vitamin E with the hormone of the corpus luteum in spontaneous abortion. Akush.i gin. no.2:71-73 Mr-Ap '54. (MLRA 7:6)

1. Iz otdela materinstva (zaveduyushchiy - dotsent V.I.Konstantinov) Khar'kovskogo nauchno-issledovatel'skogo instituta okhrany materinstva i detstva. (Abortion) (Progesterone) (Vitamins)

MIRSAGATOVA, R.S.; MAYOROVA, B.I.

Some characteristics of the clinical course of the postnatal period in infants. *Pediatrics* no.3:23-28 My-Je '54. (MLRA 8:1)

1. Iz Khar'kovskogo nauchno-issledovatel'skogo instituta okhrany materinstva i mladenchestva im. N.K.Krupskoy (direktor A.I.Kornilova) na baze 7-go roditel'nogo doma gorzdravotdela (glavnyy vrach I.T.Tsvetkov)

(INFANTS (NEWBORN))

(BLOOD--EXAMINATION)

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... -- "With the ... hope ...
... - premature
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EXCERPTA MEDICA Sec. 7 Vol. 9/9 Sept. 55
MIRNAGALOVA R S
1740. MIRNAGALOVA R S. and MAYOROVA B I. Some observations on
the clinical course of the neonatal period (in Russian)
(text) PEDIATRIJA 1954, 3 (21-28) Tables.
In children, born of isosensitized mothers, the isosensitization is at its peak
when mother and child are Rh positive.
V. S. Mirnagalova - Bn. 1954, 3

Name: MIRSAITOVA, Faziyakhan Badiyevna
Dissertation: Vitamin A in the Med Treatment and
Prophylaxis of Spontaneous Premature
Interruption of Pregnancy (miscarriage)
Degree: Doc Med Sci
Affiliation: Khar'kov Sci Res Inst of Maternity
and Infant Care in ul Krupskaya
Defense Date, Place: 17 May 56, Council of Khar'k Med
Inst
Certification Date: 28 Apr 56
Source: BVM 1/56

MIRSAGATOVA, R.S., starshiy nauchnyy sotrudnik; MAYOROVA, B.I., ordinator
7-go Rodil'nogo doma

Transfusion of erythrocytes in isosensibilized newborn infants.
Vop.okh.mat. i det. 1 no.3:13-15 My-Je '56. (MLRA 9:9)

1. Iz Kar'kovskogo nauchno-issledovatel'skogo instituta imeni
N.K.Krupskoy (dir. - kandidat meditsinskikh nauk A.I.Kornilova,
nauchnyy rukovoditel' - prof. V.I.Konstantinov)
(INFANTS (NEWBORN)--DISEASES)
(BLOOD--TRANSFUSION)
(ERYTHROCYTES)

LOBANOVSKAYA, L.I., kandidat meditsinskikh nauk; YANKELEVICH, D.Ye.
MIRSAGATOVA, R.S., (Khar'kov)

Characteristics of diabetes mellitus in pregnancy and lactation.
Probl. endokr. i gorm. Moskva 1 no.3:87-91 My-Je '55.(MLRA 8:10)

1. Iz patofiziologicheskogo otdela (sav.-saslushennyy deyatel'
nauki prof. S.G.Genes), kliniko-eksperimental'nogo otdela (sav.
prof. M.A.Kopelovich) Ukrainskogo instituta eksperimental'noy
endokrinologii (dir. kandidat meditsinskikh nauk S.V.Maksimov)
i iz Khar'kovskogo instituta okhrany materinstva i detstva (dir.
kandidat meditsinskikh nauk A.I.Kornilova)

(DIABETES, MELLITUS,
in preg. & lactation)

(LACTATION, in various diseases,
diabetes mellitus)

(PREGNANCY, in various diseases, diabetes mellitus)

MIRSAQATOVA, R.S.

Course and termination of pregnancy in isosensibilization of the female organism. Akush. i gin. 32 no.1:10-13 Ja-P '56 (MLRA 9:6)

1. Iz otdela akusherstva i ginekologii (rukovoditel'--kandidat meditsinskikh nauk L.T. Volkova) Khar'kovskogo nauchno-issledovatel'skogo instituta okhrany materinstva i mladenchestva imeni N.K. Krupskoy (dir.-kandidat meditsinskikh nauk A.I. Kornilova, nauchnyy rukovoditel'-prof. V.I. Konstantinov) i Ukrainetskogo nauchno-issledovatel'skogo instituta perelivaniya krovi (dir.-kandidat meditsinskikh nauk Yu.M. Orlenko)

(PREGNANCY

in isosensibilization of women with iso-antibodies)
(ANTIGENS AND ANTIBODIES
iso-antibodies, causing isosensibilization in pregn.)

MIRSAIDOV, A.S.

Assistance from the collective farms in the development of the
network of medical institutions. Med. zhur.Uzb. no.6:13-14
Je '58. (MIRA 13:6)

1. Zaveduyushchiy Namanganskim obl'sdravotdelom.
(UZBEKISTAN--HOSPITALS, RURAL)

LOBANOVSKAYA, L.I.; MAYOROVA, B.O.; MIRSAGATOVA, R.S.; YURCHENKO, M.Z.;
YAKOVLEVA, M.Ya.; YANKELEVICH, D.Ye.

Diabetes mellitus and pregnancy. Trudy Ukr.nauch.-issl.inst.
eksper.endok. 18:141-174 '61. (MIRA 16:1)
(DIABETES) (PREGNANCY, COMPLICATIONS OF)

STEPANOV, Boris Vladimirovich; ANTONENKO, Grigoriy Yakovlevich;
MIRSAKOV, L.M., reviewer; POLTOPATSKAYA, E.A., Ed.

[Organization of the technological processes in plants of
reinforced-concrete plants] Organizatsiia tekhnologicheskikh
protsessov na zavodakh zhelezobetona.
Kiev, Naftodruk, 1965. 81 p. (M.A. 1965)

MIRSAIYEV, S.A.

Recent developments in the Azerbaijan oil field. Azerbaijan, no. 3:10-12, 1964.

1. AzNIIbureft'.

MIRSALAYEV, S.A., SHAMKHALOV D.A., SHARUTIN, A.S.

Well drilling and side tracking in motor repairing operations
in aeration drilling. Sbor. nauch. tekhn. inform. Azerb. inst.
nauch. tekhn. inform. Ser. Neft. prom. no.6:17-23 '63.
(MIRA 18,9)

MIRZALAYEV, Salan Beyuk; SKORNYAKOV, MIKHAIL VLADIMIROVICH; BERLIN,
GRIGORIY SERGEYEVICH; TRAYNIN, YEFIM ABRAMOVICH; NOVIKOV, M.M.,
redaktor; TROFIMOV, A.V., technicheskiy redaktor.

[Practical handbook for major and underground repairing of wells] Prakticheskoe rukovodstvo po kapital'nomu i podzemnomu remontu skvashin, Moskva, Oos. nauchno-tekhn. izd-vo neftianoi i gosnotoplivnoi lit-ry, 1955. 275 p. [Microfilm].
(Oil wells--Equipment and supplies--Repairing) (MLRA 8:7)

MIRSALAYEV, Salan Begum-Aga ogly; KHARIK, Veniamin Fayvushovich; SOKOV, Yu.I.,
redaktor; AL'TMAN, T.B., redaktor izdatel'stva

[General overhauling of oil and gas wells] Kapital'nyy remont
neftiannykh i gazovykh skvazhin. Baku, Azerbaidzhanskoe gos.izd-vo
neft. i nauchno-tekhn.lit-ry, 1957. 255 p. (MLBA 10:9)
(Gas wells) (Oil wells)

1. SALAYEV, Salam Begun; G.
ARMYAN, V.A., red.

fractured and tr...
Koslozhennia pri...
Leningrad, 1944. 2 p.

USMANOV, Kh.U.; TILLAYEV, V.S.; MIRSALIKHOV, M.

Variations in the polymerization degree of cellulose in the cotton
fiber as related to insolation. Dokl. AN Uz. SSR no.8:17-19 '58.
(MIRA 11:9)

1. Sredneaziatskiy gosudarstvennyy universitet im. V.I. Lenina.
2. Chlen-korrespondent AN UzSSR (for Usmanov).
(Cellulose) (Polymerization) (Plants, Effect of light on)

MIRSALIMOV, P.M.

Influence of cortisone on the capillary blood circulation and the permeability of the capillaries in thyrotoxicosis patients. Zdrav. Tadsh. 6 no.5:27-30 '59. (MIRA 13:3)

1. Iz kafedry fakul'tetskoy khirurgii (zaveduyushchiy - prof. Kh.D. Gadzhiyev) Stalinabadskogo medinstituta im. Abuali ibni Sino).
(CORTISONE) (THYROID GLAND--DISEASES) (CAPILLARIES)

1. ISMAILOV, K.I.; MIRSALETOV, A.M.
2. USSR (600)
4. Electric Machinery, Synchronous
7. Simplified cooling scheme of synchronous compensation reactor, Mirsalimov, A.M., no. 4, 1964.

9. Monthly List of Russian Accessions, Library of Congress, 1964.

MIRSALIMOV, R.M.

Possibility of transmitting an alternating current measurement
Izv. vys. ucheb. zav.: neft' i gaz 2 no.4:93-98 '59.
(MIRA 12:10)

1.Azerbaydzhanskiy industrial'nyy institut im. M. Azizbekova.
(Oil well logging, Electric) (Remote control)

MIRSALIMOV, R.M.; MEL'NIKOV, A.G.

Effect of electrode capacitance on the performance of geophysical apparatus. Izv. vys. ucheb. zav.; neft' i gaz 3 no.8:117-121 '60.
(MIRA 14:4)

1. Azerbaydzhanskiy institut nefti i khimii imeni M.Azizbekova.
(Oil well logging, Electric—Equipment and supplies)

ALI-ZADE, G.A.; MIRSALIMOV, R.M.

Graph showing laterolog using three-strand cable. Azerb. neft. khoz.
39 no.10;4-7 0 '60. (MIRA 13:11)
(Oil well logging. Electric)

MIRSALIMOV, R. M.

Cand Tech Sci - (diss) "Development and study of geophysical measuring equipment for lateral electrical coring of wells." Baku, 1961. 19 pp; (Joint Council of Azerbaydzhar Inst of Petroleum and Chemistry imeni M. Azizbekov and Institutes and Establishments Academy of Sciences Azer SSR for Awarding of Academic Degrees in Energetics and Automation of Production Processes); 250 copies; free; (KL, 10-61 sup, 216)

MIRSALIMOV, R.M.

Designing a three-electrode laterologging apparatus on a single axis
using the principle of the division of two electrical magnitudes.
Izv. vys. uchet. zav.: neft' i gaz 4 no.6:123-129 '61.

(MIRA 15:1)

1. Azerbaydzhanskiy institut nefti i khimii imeni M.Azizbekova.
(Oil well logging, Electric)

CONSTANTINESCU, G., prof.; RAUVAH, B., conf.; V. MIHAI-NICOLAI, armen, dr.
MIRSA, P., dr.; B. JINCA, D., dr.

Considerations on the connection between chicken pox and zona zoster.
Microbiologia (Bucur) 6 no. 1: 3-6, Ia-F 1962.

1. Clinica de pediatrie a Spitalului de copii "Grigore Al. Ecaterina".

*

MIRSAROVA, Z.; HANANEK, J.

Role of p-toluene-sulfonic acid precipitation test in juvenile
rheumatism. Cesk pediat. 15 no.2:105-110 1960.

1. I. detska klinika KU v Praze, prednosta prof. MUDr. J. Svejcar.
(RHEUMATIC FEVER blood)
(BLOOD SEDIMENTATION)

KIRBYEV, T.M.

X-ray diagnosis of ... in children ...

1. Iz ... renty ... Molotova (zav ... molitov ...
prof ... Molchanov nauchnyy ... doktor meditsiny ...
prof ... Makeyev)

... ...

SHULAYEVA, V.I.; MIRSAYEVA, R.G.

Results of the use of cysteine in the treatment of cataracts.
Uch.zap. GNIi glaz.bol. no.8:91-95'63. (MHA 16:9)

1. Glaznaya klinika Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta im. M.F.Vladimirovskogo i Glaznoye otdeleniye Zhukovskoy gorodskoy bol'nitsy Moskovskoy oblasti.

(CATARACT)

(CYSTEINE)

MIRSHANOV, D. N.

3
Visualization of Aerodynamic Surface
line Flow Around Axially Symmetrical
Bodies Through the Use of a Flat Layer of
Colored Gas. A. A. Iuziclovich, D. N.
Mirshakov, and Ju. A. Dunayev. Soviet
Physics - Doklady, May-June, 1958, pp.
270, 271. Translation. Method employ-
ing a colored gas to present the density
distribution pattern in the plane of sym-
metry of the fluid current.

YUZEFOVICH, A.A.; MIRSHANOV, D.N.; DUMAYEV, Yu.A.

Flat colored gas layer for visualizing the aerodynamic spectra of
a flow past axially symmetrical bodies. Dokl.AN SSSR 108 no.1:
73-74 My '56. (MLRA 9:8)

1. Leningradskiy fiziko-tekhnicheskiy institut Akademii nauk SSSR.
Predstavleno akademikom L.A. Artsimovichem.
(Ballistics) (Aerodynamics) (Gas flow)

1. The following information was obtained from the
author's interview.

2. The following information was obtained from the
author's interview.

3. The following information was obtained from the
author's interview.

4. The following information was obtained from the
author's interview.

5. The following information was obtained from the
author's interview.

6. The following information was obtained from the
author's interview.

7. The following information was obtained from the
author's interview.

1. 1/1

123

MIRSIYAPOVA-M. DUBAYEVA, A. Z., and Me. Sci -- (Miss) "Contribution
to the Morphology of the Nervous Apparatus ~~and Blood Vessels~~
~~the Cervical Cord~~" . Kazan', 1958, 4 pp (Kazan' State Univ. Inst.)
(KL 34-58, 101)

74

MIRSKA, B.

"Designing Sanitary Installations in Factories of the Soviet Union," Pt. 2.
P. 20. (RUDOWNICTWO PRZEMYSLOWE, Vol. 3, No. 3, Mar. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

MIRS'KA, B. V.

Solar System, Meteors and Meteorites (2330)

Geologichnyi zh., No 3, 1953, pp 80-81

Burkser, E. S. and Mirs'ka, B. V.

"Chemical Composition of the Stone Meteorite "Yelenivka"" (Ukrainian)

Describes the methods used in the chemical analysis of the meteorite called "Yelenivka."

Gives a table of percentages of different compounds contained in the meteorite.

SO: Referativnyy Zhurnal--Astronomiya i Geodeziya, No 1, Jan 54; SO: W-30785, 28 July 1954

MIRSKAYA, D.D.

Genesis of Keyvy amphibolites. Izv.Kar. i Kol'.fil.AN SSSR no.3:
9-16 '59. (MIRA 13:4)

1. Geol. icheskiy Institut Kol'skoro filiala AN SSSR.
(Keyvy Upland--Amphibolites)

MIRSKAYA, D. D.

Origin of porphyroblastic microcline granites in the northeastern
Kola Peninsula (Grenikha - Iokanga region). Vop. geol. i min. Kol'.
poluos. no.2:29-37 '60. (MIRA 13:10)
(Kola Peninsula--Granite)

MIRSKAYA, D.D.

Metasites (amphibolites) of the Keyvy series and contact changes
in enclosing rocks associated with them. Vop. geol. i min. Kol'.
poluos. no.2:94-153 '60. (MIRA 13:10)
(Keyvy Upland--Amphibolite)

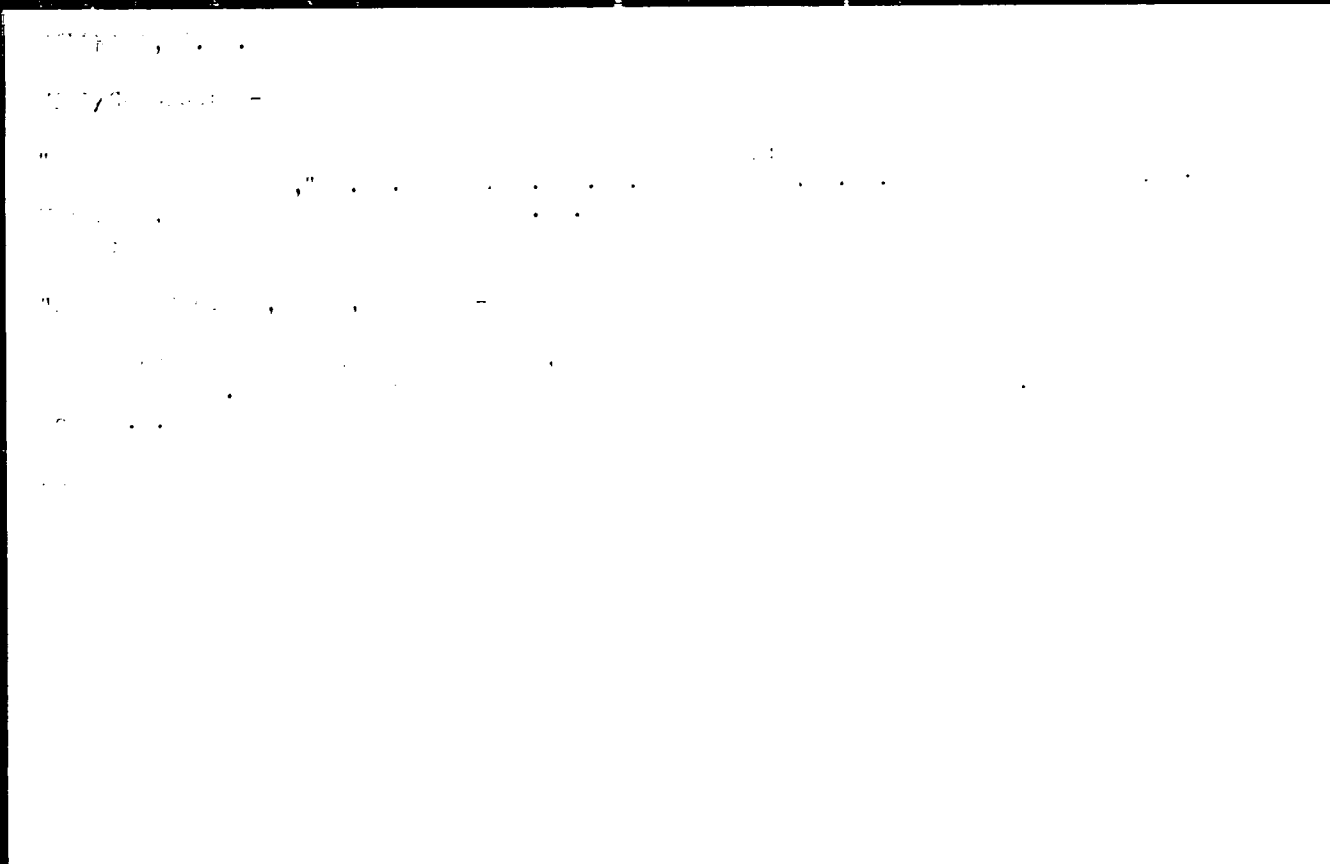
MR. KAYA, R.M., "1963, 1964, 1965"

Interrelationship of sedimentary and igneous rocks within the
Pechenga series. Vol. 1, 1 min. Kol'. polnos. no. 113-23 '63.

Welded tuffs of the Pechenga series (Kola Peninsula). 49-52
MIRA 16:10.

ZAGORODIYY, Vladimir Georgiyevich; LILSKAYA, Diana Dmitriyevna;
SUSLOVA, Svetlana Nikolayevna; TOCHILIN, M.S., doktor
geol.-min. nauk, otv. ser.

[Geology of the Pechenga and volcanic sedimentary series.]
Geologicheskoe stroenie Pechengskoi chadichno-vulkanogen-
noi serii. Moskva, Izd-vo "Nauka," 1974. 271 p.
(USSR 17:)



MIRSKAYA G. G.
USSR/Chemistry

Card 1/1

Authors : Strelkov, P. G., Tsikovich, E. S., Kostryukov, V. N., Mirskaya, G. G., and Samoylov, B. N.

Title : Thermodynamic investigations at low temperatures. Part 2.- Measurement of specific heat of solids and liquids between 12 and 300° K.

Periodical : Zhur. Fiz. Khim. 28, Ed. 3, 459-472, March 1954

Abstract : A vacuum calorimeter arrangement with screening shields was constructed which enables to measure at low temperatures the specific heat of substances which at room temperature are either in solid or liquid states. The vacuum housing of the calorimeter is sectional because of the sectional vacuum compressor functioning at low temperatures. The installation is equipped with all other auxiliary devices. Calibration is made on the empty calorimeter. The described arrangement enables to conduct measurements in a temperature range of from 12-300° K. Three references. Drawings, graphs.

Institution : Acad. of Sc. USSR, the S. I. Vavilov Institute of Physical Problems and the Moscow State Institute of Weights and Measures

Submitted : June 6, 1953

MIRSKAYA, G. G.

USSR/Chemistry - Specific Heat

Card 1/1

Authors : Strelkov, P. G., Itskevich, E. S., Kostryukov, V. N., and Mirskaya, G. G.

Title : Thermodynamic Studies at Low Temperatures. III. Specific Heat of Potassium Chloride Between 12 and 300° K. Entropy of Potassium Chloride at 298, 16° K.

Periodical : Zhur. Fiz. Khim. Vol. 28, Ed. 4, 645-649, Apr 1954

Abstract : A study of the specific heat of potassium chloride between 12 and 300° K, and the entropy of potassium chloride at 298, 16° K, is presented. Data compiled on the specific heat of potassium chloride at low temperatures indicate that the discrepancies in contemporary measurement methods can cause an error in the entropy at standard temperatures. Seven references; tables; graphs.

Institution : S. I. Vavilov's Institute of Physical Problems of the AS of the USSR, and the Moscow Institute of Measures and Measuring Instruments.

Submitted : June 8, 1953

USSR/Physics - Helium II

Card 1/1

Pub. 140 - 12, 17

Author : Andronikashvili, E. I., Minskaia, G. G.

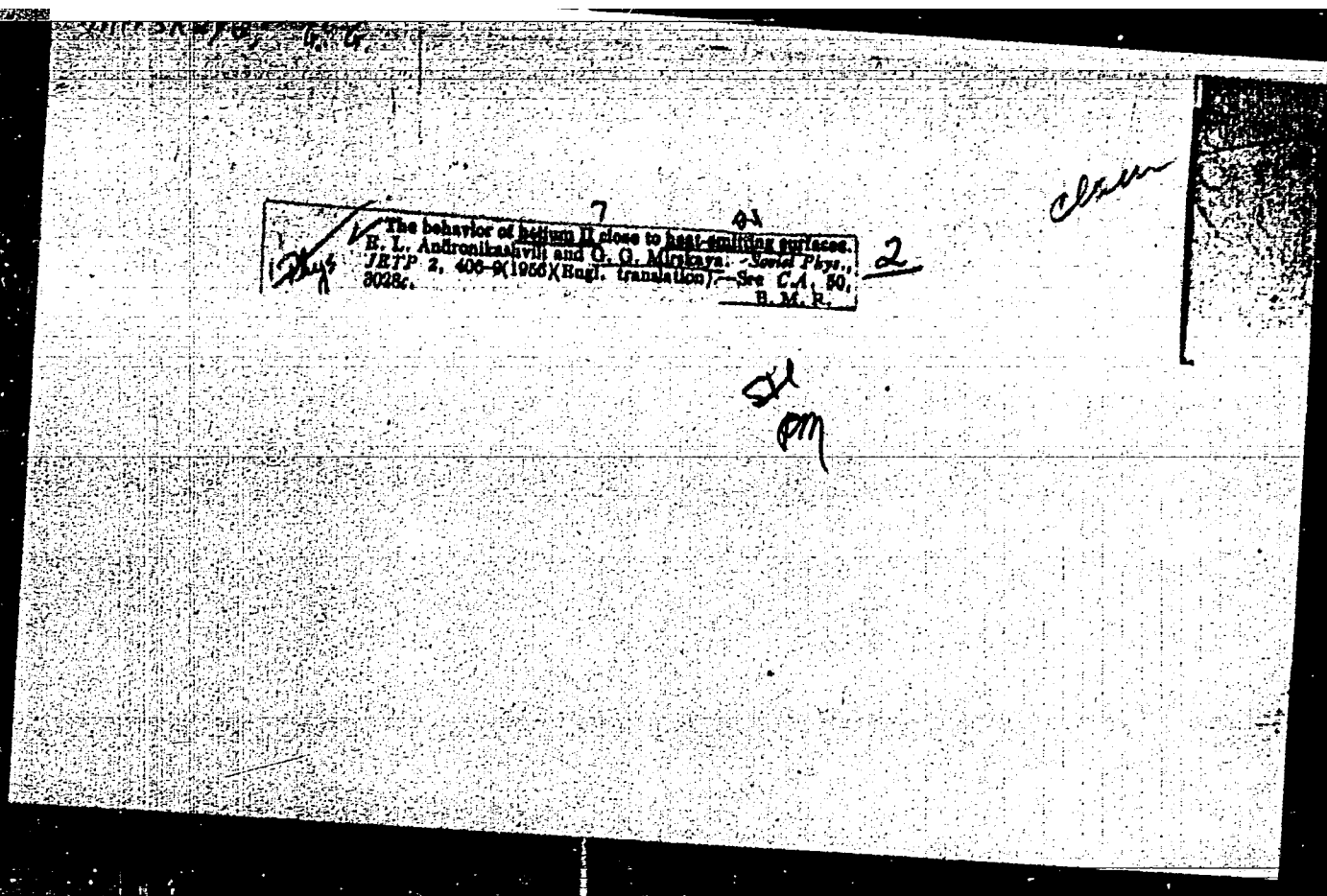
Title : Behavior of helium II close to heat dispersing surface

Periodical : Zhur. eksp. i teor. fiz., 29, October 1955, 40-49

Abstract : The authors investigate the magnitudes of the temperature discontinuities that occur in the surface layer of helium II bounded by a solid wall to which heat is being conducted. They show that under these conditions a remarkable heat resistance occurs in the thin layer of helium II. They find the dependence of temperature drop upon load, which turns out to be linear only for small loads, and that the thermal resistance close to the heat radiating surface increases noticeably with increase in pressures. They establish that close to the heat radiating surface in helium II the existence of superheatings which reach 10^6 is possible. Six references. See I. M. Khalatnikov, *Ibid.*, 22, 1077, 1952; E. I. Andronikashvili, *Ibid.*, 19, 535, 1949.

Institution : Institute of Physics, Academy of Sciences of Georgian SSR
Institute of Physical Problems, Academy of Sciences of USSR

Submitted : June 5, 1954



WIRBAYA, S. S. ~~Doc~~ and Tech Sci -- (dis) "Potassium
chloride as a calibrated material for ~~the~~ calibrated
studies in the field of temperatures ranging from 1 to
300°K ^{Kelvin} Len, 1957. 11 pp 20 cm. (Committee of Standards,
Measures and Measuring Instruments ~~at~~ the Council of
Ministers USSR. All-Union Scientific Research Inst of
Meteorology im L.I. Mendeleev), 100 copies
(AL, 21-52, 100)

- 2 -

KITAYGORODSKIY, A.I.; MIRSKAYA, K.V.

Calculating the energy of molecular crystal lattices. Part 1.
Kristallografiia 6 no.4:507-514 JI-Ag '61. (MIRA 14:8)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
(Crystal lattices)

MEMORANDUM

1. Statement of the situation of the...
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ACCESSION NR: APL024986

S/0070/64/009/002/0174/0181

AUTHORS: Kitaygorodskiy, A. I.; Mirskaya, K. V.

TITLE: Computing the lattice energies of molecular crystals in the cross section of the surface of lattice energy

SOURCE: Kristallografiya, v. 9, no. 2, 1964, 174-181

TOPIC TAGS: crystal lattice energy, molecular crystal, lattice energy surface, valence bond, interaction potential, molecular axis, crystal axis

ABSTRACT: The lattice energy of a crystal is represented as a function of the lattice parameters and of the angles between molecular axes and crystal axes:

$$U = U(a, b, c, \alpha, \beta, \gamma, \theta, \psi, \varphi).$$

By means of interaction potentials of nonvalence-bound atoms $\varphi(r)$, the authors have computed the one-dimensional profile of the energy surface, i.e., the curve of the lattice energy as a function of one of the indicated nine parameters, the other eight remaining unchanged. It is shown that when experimental data are

Card 1/2

ACCESSION NR: AP4024986

sufficient, individual profiles of the energy surface of a molecular crystal may be investigated rather precisely. If the proposed scheme of computing lattice energy is valid, then the method may be used to set up optimal potential curves. Rather exhaustive data may be obtained after determining the temperature dependence of the expansion and elasticity factors. A future paper will be devoted to this matter. "The authors express their thanks to G. I. Aref'yeva for her part in preparing the problem and to A. B. Tovbis for setting up the program and making the calculations on the computer." Orig. art. has: 4 figures, 2 tables, and 8 formulas.

ASSOCIATION: Institut elementoorganicheskikh soedineniy AN SSSR (Institute of Organoelemental Compounds AN SSSR)

SUBMITTED: 02Jul63

DATE ACQ: 16Apr64

ENCL: 00

SUB CODE: SS

NO REF SOV: 006

OTHER: 002

Card 2/2

KITAYGORODSKIY, A.I. MIRSKAYA, K.V.

Quadrupole interactions in molecular crystals. Kristallografiia
10 no.2:162-166 Mr-Apr '65. (MIRA 18:7)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001134610005-0

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001134610005-0"

MIRSKAYA, M. A.

Mirskaya, M. A. "Effective utilization of yeast as a casein for preparation of nutrititious agents," Sbornik nauch. truzov Irkut. in-t epidemiologii i mikrobiologii, Issue 1, 1968, p. 157-62

SC: C-326L, 10 April 1969, (Detoris International Ingh. Statey, No. 3, 1969)

MIRSKAYA, M. M:

(On the question of the influence of artificial alkalization and acidification
in mental illnesses.) (Series)
Nauchnaia dietel'nost'psikhonevrologicheskogo instituta imeni V. M. Bekhtereva
za 1946. Autoreferaty nauchnykh rabot, Leningrad, 1947: 75 p.

MIRSKAYA, M.P.

Mental disorders in cerebral thromboangitis. Zhur. nevr. i psikh.
54. no.10:829-832 O '54. (MLRA 7:11)

1. Psikhiatricheskaya klinika Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.

(MENTAL DISORDERS, etiology and pathogenesis,
thromboangitis obliterans)

(THROMBOANGITIS OBLITERANS, complications,
ment. disord.)

MIRSKAYA, M.M.

Mental disorders in systemic vascular diseases. Zhur.nevr. i
psikh. 55 no.6:444-452 '55. (MLRA 2:2)

1. Psikhiatricheskaya klinika (zav.-prof. V.K.Fedorov) Leningradskogo sanitarnogigienicheskogo meditsinskogo instituta.

(CARDIOVASCULAR DISEASES, complications,
ment. disord.)

(MENTAL DISORDERS, etiology and pathogenesis,
cardiovasc. dis.)

MIRSKAYA, M.M.

Recurrence of psychoses in chronic epidemic encephalitis in relation to somatic & psychic factors. Zhur.nevr.i psikh. 58 no.3:274-281 '58. (MIRA 13:3)

1. Psikhiatricheskaya klinika (sveduyushchiy - prof. V.K. Fedorov) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.
(ENCEPHALITIS, EPIDEMIC, compl.
recur. psychoses, physiol. & psychol. factors (Rus))
(PSYCHOSES, TOXIC, etiol. & pathogen.
epidemic encephalitis causing recur. psychoses.
physiol. & psychol. factors (Rus))

MIRSKAYA, M.M.

Clinical aspects of progressive paralysis in the postwar period.
Vop. psikh. i nevr. no.5:93-102 '59. (MIRA 14:5)

1. Iz Psikhonevrologicheskogo instituta imeni V.M.Bekhtereva (direktor -
chlen-korrespondent Akademii pedagogicheskikh nauk RSFSR, prof. V.N.
Myasishchev).

(PARALYSIS)

ABRAMOVICH, G.B.; BOKIY, I.V.; ZAKHAROVA, V.V.; MIRS KAYA, M.M.; TONKONOGIY,
I.M.

Investigations of some psychopathological conditions in organic
brain diseases and their significance for problems in localization.
Trudy Gos. nauch.-issl. psikhonevr. inst. no.20:63-74 '59.
(MIRA 14:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy psikhonevrologicheskiy
institut imeni V.M. Bekhtereva, Leningrad.
(BRAIN-DISEASES) (MENTAL ILLNESS)

MIRSKAYA, M.M.; KHVILIVITSKIY, T.Ya.

Periodic psychoses. Trudy Gos. nauch.-issl. psikhonevr. inst.
no.20:179-189 '59. (MIRA 14:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy psikhonevrologicheskiy
institut imeni V.M. Bekhtereva, Leningrad.
(PSYCHOSES)

MIRSKAYA, M.M.; POVORINSKIY, Yu.A.; RUBINOVA, R.S.

Differentiated work and biological therapy in psychiatric wards for the acutely ill. Vop.psikh.i nevr. no.7:312-318 '61. (MIRA 15:8)

1. Iz 2-y psikhiatricheskoy kliniki (zav. prof. Yu.A.Povorinskiy) Nauchno-issledovatel'skogo psikhonevrologicheskogo instituta imeni V.M.Bekhtereva (dir. chlen-korrespondent Akademii pedagogicheskikh nauk RSFSR prof. V.N.Myasishchev).
(MENTALLY ILL--CARE AND TREATMENT) (OCCUPATIONAL THERAPY)

MIRSKAYA, M.M.; RUBINOVA, R.S.

Use of occupational therapy in strict supervision psychiatric wards
for acute cases. Trudy Gos. nauch.-issl. psikhonevr. inst. no 24:
161-166 '61. (MIRA 15:5

1. 2-~~o~~ye psikhiatricheskoye otdeleniye i otdeleniye trudovoy terapii
Gosudarstvennogo nauchno-issledovatel'skogo psikhonevrologicheskogo
instituta imeni Bekhtereva. (OCCUPATIONAL THERAPY) (PSYCHOTHERAPY)

SARAIKOV, S. T. (Moscow, U.S.S.R.)

New developments in the technology of manufacturing thin film
photoresistive devices (1981) 15:1

1. Direktor, Odeskenskogo Armaturnogo zavoda (for Saraiyev)
1. Nauchnik, Laboratorii Moskovskogo Armaturnogo zavoda (for
Mirskaya)

(Designation and ornament)
See also factory

DEMIN, Viktor Vasil'yevich; SAMILOV, A.I., ed.; MRSFAA.
V.V., ved. red.

[Principles of automatic control and remote control of
mines] Osnovy avtomaticheskoi avtomatizirovannoi telemekhaniki. M -
skva, Nedra, 1988. 128 p. YIA 1281

MIGACHEV, Rem Danilovich; MIRSKAYA, V.V., ved. red.

[Automation of mine haulage] Avtomatizatsiia na rud-
nichnom transporte. Moskva, Nedra, 1965. 180 p.
(MIRA 18:7)

L 10059-63 EWT(1)/EWP(q)/EWT(m)/BDS/EEC(b)-2/ES(s)-2--AFFTC/ASD/ESD-3/
SSD--Pt-4--GG/IJP(C)/JD

ACCESSION NR: AR3000364

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SOURCE: RZh. Fizika, Abs. 4E369

AUTHOR: Protsenko, P. I.; Khodakov A. A.; Mirskaya Ye. Z.; Venerovskaya, L. N.

TITLE: Physico-chemical parameters of nitrates and nitrites of alkali and alkali-earth metals with ferroelectric properties.

CITED SOURCE: Sb. Segnetoelektriki. ²¹ Postov-na-Domu, Rostovsk. un-t, 1961,
21-26

TOPIC TAGS: Ferroelectrics, nitrates and nitrites, alkali metals, alkali-earth metals

TRANSLATION: Thermographic, dielectric, and dilatometric investigations were made of a series of crystals of nitrites and nitrates of alkali and alkali-earth metals grown from a solution or from a melt. The coefficient of linear expansion of Na NO sub 2 at room temperature is on the order of 0.0001 - 0.00001 per degree Centigrade. It increases noticeably on approaching the Curie temperature,

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and decreases sharply near it. Upon heating above the Curie temperature, the domain structure of NaNO_3 disappears and is not restored after the specimen is cooled to room temperature. Single crystals of the nitrate of K, Rb and Tl have each two or three phase transitions in the temperature interval from room temperature to the melting temperature. In crystals of RbNO_3 , CsNO_3 , TlNO_3 , $\text{Ba(NO}_2)_2$, $(\text{Tl, Ba})\text{NO}_2$, LiNO_3 and a few other nitrates, no ferroelectric properties were observed. The increase of Epsilon in some crystals is connected with the growth in their conductivity. A. Fotchenkov

DATE ACQ: 14May63 ENCL: 00 SUB CODE: PH

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KHODAKOV, A. L.; MIRSKAJA, Ye. Z.

Phase transitions in KNO_3 . Kristallografiia 7 no.3:477
My-Je '62. (MIRA 16:1)

1. Rostovskiy-na-Donu gosudarstvennyy universitet.

(Potassium nitrate crystals)

KOZLOWSKI, Sł.; MIRSKEI, B.; ZOL'OWSKI, Z.

Case of generalized porocephalosis in a monkey induced by nymph *Armillifer moniliformis* Diesing, 1936. *Wiadomości parazyt., Warsz.* 4 no.5-6:755-756; Engl. transl. 756-757 1958.

1. Z Zakładu Wirusologii i Zakł. Parazytologii PZH w Warszawie.
(ARTHROPODS,
 Armillifer moniliformis infect. in monkey (Pol))
(MONKEYS, dis.
 Armillifer moniliformis infect (Pol))

PRZESMYCKI, Feliks; DOBROWOLSKA, Halina; MIŁSKI, Bronisław; STANCZYK, Regina;
WION, Halina; ZALESKA, Helena

Evaluation of oral poliomyelitis vaccines prepared from Koprowski's strains CHAT (type 1) and Fox (type 3). I. Evaluation of the inoculation activity according to virological and serological studies. Przegl. epidem. 15 no.3:213-232 '61.

1. Z Zakładu Wirusologii PZH w Warszawie Kierownik: prof. dr
F.Przesmycki.

(POLIOMYELITIS immunol) (VACCINATION)

MIRSKI, Stanislaw

Installations for steaming beech tree sawmill materials. Przem drzew
12 no.10:22-25 '61.

(Woodworking machinery)

MARSKI, Z.

Technical standards concerning the planning of restaurants for workers.

P. 10 (PRACOWNICTWO PRZEMYSLOWE) Poland, Vol. 6, No. 9, Sept. 1967

SO: Monthly Index of East European Accessions (AMEI) Vol. 6, No. 11, November 1967

MIRSKI, Zenon

Total excision of the bladder in cancer by Lowsley-Johnson's
perineo-abdominal technic. Polski przegl. chir. 33 no.11a:
1466-1469 '61.

1. Z Kliniki Chirurgicznej WAM w Lodzi.
(BLADDER neopl)

MIRSKI, Zenon

Biliary bacterial flora in cholecystitis. Pol. przegl. chir.
35 no.7/8:752-754 '63.

1. Z I Kliniki Chirurgicznej AM i z II Kliniki Chirurgicznej
WAM w Lodzi Kierownik: prof. dr M. Stefanowski.
(CHOLECYSTITIS) (BILE) (STAPHYLOCOCCUS)
(STREPTOCOCCUS) (ESCHERICHIA COLI)
(SALMONELLA PARATYPHI)
(PSEUDOMONAS AERUGINOSA)

MIRSKI, Zdzisław.

Antibiotic sensitivity of bacterial strains in cholecystitis and cholangitis. Wiad. lek. 18 no.14:1163-1166 15 XI '65.

1. Z II Kliniki Chir. Wojskowej AM w Łodzi (Kierownik: prof. dr. med. M. Stefanowski).

SAKHAROV, P.; MIRSKIKH, A.

Remarks on the textbook "Tractors." Prof.-tekh.obr. 12 no.3:
29-31 Mr '55. (MLBA 8:5)

1. Prepodavatel' uchilishcha mekhanizatsii sel'skogo khozyaystva No. 5 (Vinnitskaya oblast') (for Sakharov). 2. Prepodavatel' uchilishcha mekhanizatsii sel'skogo khozyaystva No. 3 (Krymskaya oblast') (for Mirskikh).
(Tractors)

ANDRASHNIKOV, B.I.; MIRSKIKH, L.G.

Rubber compounding section of the Dnepropetrovsk Tire Plant.
Kauch. i rez. 18 no.1:46-56 Ja '59. (MIRA 12:1)

1.Gosudarstvennyy institut po proyektirovaniyu predpiyatiy
rezinovey promyshlennosti.
(Dnepropetrovsk--Rubber industry)

MIRSKIY, A.G., inzh.; PADerno, I.P., kand. tekhn. nauk.

Four-wire patching bay. Avtom., telem. i svyaz' 2 no.2:12-16 P '58.
(Telephone--Equipment and supplies) (MIRA 11:1)

KATSALAPENKO, V.I., inzh., retsenzent; LEONOV, A.A., inzh., retsenzent;
- MIASKIY, A.G., inzh., retsenzent; POGODIN, A.M., inzh.,
retsenzent; SAKSKIY, A.A., kand. tekhn.nauk, retsenzent;
FRUMSOI, A.I., inzh., retsenzent; SEMYREV, A.G., inzh.,
retsenzent; YURTSEV, I.I., inzh., retsenzent; BUNINA, I.A., inzh.,
red.; MEDVELEVA, M.A., tekhn. red.

[Automatic control, remote control, and communications on a.c.
railroads] Avtomatika, telemekhanika i svyaz' na zheleznnykh
dorogakh s elektricheskoi peremennogo toka; sbornik statei. Pod
obshchei red. D.A.Bunina. Moskva, Vses. izdatel'sko-oligr.
ob"edinenie 1-va puti soobshchenia, 1968. 201 p.

(MIRA 15:2)

(Electric railroads--Electronic equipment)
(Automatic control) (Remote control)

MIRSKIY, A.G. 1926.

SPD-59 is a radio station for centralized traffic control and
telecommunication. No. 71-001-01-001.

1. Tekhnicheskii otdel Glavnogo upravleniya signalizatsii i svyazi
Ministerstva putey soobshcheniya.
(Railroads Communication systems.)

MIRSKIY, Andrey Georgievich; V. P. M. [deceased];
DAVIDOVICH, V. M., inzh., retsenz.; KATALANENKO, V. I., inzh., retsen-
zent; NOVIKOV, E. K., inzh., red.; BOBKOVA, Ye. N., tekhn. red.

[Selective telephone communication in railroad transporta-
tion] Izbiratel'naya telefonnaya svyaz' na zheleznodorozhnom
transporte. Moskva, Transzheldorizdat, 1962. 227 p.

(MIRA 15:10)

(railroads--Communication systems) (Telephone)

(railroads--Electronic equipment)

MIRSKIY, A.I., inzh.

Practices in manufacturing pressure and non-pressure reinforced
concrete. Trudy Giprovdkhoza no.26:3-71 '64.

(MIRA 18:6)

MIRSKIY, Aleksandr Il'ich; KANDALOV, I.I., doktor tekhn. nauk, prof.,
nauchnyy red.; VINOGRADOVA, G., red. izd-va; TEMKINA, Ye.L.,
tekhn. red.

[Hot bituminous grouting] Goriachaya bitumizatsiya; opyt stroi-
tel'stva. Moskva, Gosstroizdat, 1962. 99 p. (MIRA 15:12)
(Grouting)

WIESKIY, A.O.

Syphilis treatment by repeated, reinforced therapy. Vest.vener. no.2:
12-15 Mr-Apr '50. (CIAM 19:3)

1. Of the Department of Skin and Venereal Diseases (Head --
Prof. Z.N.Grshebin), Chernovitsy Medical Institute (Director --
D.S.Lovlya).

VERINA, V.N.; LUNGU, R.I.; MIRSKIY, D.A.; RADUL, M.M.; RUSANOVSKIY,
V.G.; TODIKA, M.P.; PODRUZHINA, V., red.; KURMAYEVA, T.,
tekhn. red.

[Geography of the Moldavian S.S.R.] Geografiia Moldavskoi SSR;
uchebnoe posobie dlia VIII klassa. Kishinev, Gos. izd-vo
"Kartia moldoveniaske," 1962. 112 p. (MIRA 16:11)
(Moldavia--Geography)

11500 also 1496, 1160

22968

AUTHORS:

Lomakin, A. V., Mirskiy, F. L., Mironov, N. A., Alexandrov, A. A.

TITLE:

Molding large-size steel castings

PERIODICAL:

Litseyev, 1974, No. 1, p. 11, 12, 21-22

TEXT:

The authors, enumerating the deficiencies of casting the steel in flasks or in the ground, report on the casting of a 2-ton bed for a rolling forging machine with overall dimensions of 2,100 x 1,200 mm, 400 - 400 mm walls, at the Novo-Kramatorskiy zavod (Novo-Kramatorsk Plant). The casting was intended for the Azovskiy zavod kuznetsovsko-pressovogo obrabotki (Azov Plant Forging and Pressing Equipment), and was manufactured in an assembled mold, consisting of four vertical cast iron walls with the ribs and a bottom plate. The cores were broken down into 24 standardized pieces. The breaking gate was calculated for the pouring of the molten metal at 430 mm. The two plugs 50 mm in diameter, feeders of the metal were placed at 100 mm over the casting height. The height of the metal was 1.2 m. The rate system and feeders was 1.2 m. The authors state that they carried out the plant to find the optimum molding rate and the casting height. The authors find 1/4

MIRSKIY, G., kand. istoricheskikh nauk

The present stage of the national liberation movement. Komsomol.
Vooruzh. Sil 46 no. 5: 63-68 Mr '65.

(MIRA 18:4)

M.P. 11:3
PANFILOV, I.I.; MIRSKIY, G.G. glavnyy inzhener; KARTSEV, V.N., arkhitektor.

Elevator shafts in apartment houses. Gor. khoz. Mesk. 32 no.3:35-36
Mr '58. (MIRA 11:3)

1. Nachal'nik Proektnoy kontory Moszhilupravleniya (for Panfilov).
(Moscow--Elevators)

VISHNEVETSKIY, I.; MIRSKIY, G. (7)

Suspended frame-type elevator shafts in apartment houses. Zhil.-kom.
khoz 10 no.12:21-23 '60. (MIRA 13:12)

1. Glavnyy inzhener tresta "Liftremont" (for Vishnevetskiy).
2. Glavnyy inzhener instituta "Moszhilproyekt" (for Mirskiy).
(Moscow--Elevators)

MIRSKIY, G. I.

Aziya i Afrika, kontinenty v dvizhenii by L.V. Stepanov i Lev Vasil'yevich Stepanov. Moskva, izd-vo Vostochnoy Lit'ry, 1963.

127 p. tables.

At head of title: Akademiya Nauk SSSR. Institut Mirovoy Ekonomiki i Mezhdunarodnykh Otnosheniy.

Bibliographical footnotes.

1. Economic assistance - Asia. 2. Asia - Economic assistance. 3. Economic assistance - Africa. 4. Africa - Economic assistance. 5. Underdeveloped areas.

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ACC NR: AR6012343

AUTHOR: Mirskiy, G. Ya. (Active member)
ORG: Scientific-Technical Society of Radio Engineering and Electric Communication
im. A. S. Popov (Nauchno-tekhnicheskoye obshchestvo radiotekhniki i elektrosvyazi)

SOURCE CODE: UR/0108/66/021/004/0068/0075
28
13

TITLE: Method for instrumental determination of the laws of duration distribution
of peaks of random processes
SOURCE: Radiotekhnika, v. 21, no. 4, 1966, 68-75

TOPIC TAGS: distribution function, random process, statistic analysis, error
statistics, analog digital converter
ABSTRACT: The author reviews and analyzes briefly methods for instrumental deter-
mination of the distribution function and distribution density of the duration of
peaks of random processes. He then develops a new method for this purpose, based
on automatic comparison of the peak with fixed duration (analysis level) in digital
form, realized with the aid of a special digital discriminator designed for this
purpose. A detailed description of the analyzer, which was invented by the author
(Author's Certificate No. 171479; Byulleten' izobreteniy i tovarnykh znakov, No. 11,
1965) is presented (Fig. 1). The limits of applicability of the method and the
expected measurement error are analyzed. At a minimum peak duration of 1 μ sec and

UDC: 519.27

BDP86-00513R00113461